

EV31693540

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Signature

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 09/465,547 TRANSMITTAL Dec 16, 1999 Filing Date **FORM** Omoigui **First Named Inventor** Technology Center 2100 Group Art Unit 2153 (to be used for all correspondence after initial filing) LIM, KRISNA **Examiner Name** Attorney Docket Number MS1-364US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication **Assignment Papers** Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Sheets Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please **Extension of Time Request** Address identify below): Terminal Disclaimer return receipt postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) _ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Frederick M. Fliegel, Reg. No. 36,138 Individual name Signature Date CERTIFICATE OF EXPRESS MAILING I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as Express Mail, in an envelope addressed to The Commissioner of Patents, Alexandria, VA 22313 on the below-indicated date. The Express Mail No. has also been marked on the listed items.

Express Mail No. Cheryl K. Boies Typed or printed name

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EV316935

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TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 1358.00 TOTAL AMOUNT OF PAYMENT

Complete if Known						
Application Number	09/465,547					
Filing Date	Dec 16, 1999	RECEIVE	D)			
First Named Inventor	Omoigui					
Examiner Name	LIM, KRISNA	DEC 0 2 2003				
Art Unit	2153	Technology Center	100			
Attorney Docket No.	MS1-364US	160illoiodh oeurei	F 171			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Order Order			rge E	ntity	Small	Entity			
Deposit Account:						Fee (\$)	Fee Description	Coo Dold	
Deposit Account	12-0769		ode 051	(\$) 130	2051	• •	Surcharge - late filing fee or oath	Fee Paid	
Number Deposit	5110		052	50	2052		Surcharge - late provisional filing fee or		
Account	Lee & Hayes, PLLC	- ["	0,02				cover sheet		
Name The Director is authorized to: (check all that apply)			053	130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments			812 2		1812		For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)			804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee			805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.			251	110	2251	55	Extension for reply within first month	420.00	
	FEE CALCULATION		252	420	2252	210	Extension for reply within second month		
1. BASIC FI Large Entity S		1:	253	950	2253	475	Extension for reply within third month		
Fee Fee	Fee Fee Fee Description Fee Paid	l _{1:}	254 °	1,480	2254	740	Extension for reply within fourth month		
Code (\$) 1001 770	Code (\$) 2001 385 Utility filing fee	_	255 2	2,010	2255	1,005	Extension for reply within fifth month		
1001 770	2002 170 Design filing fee	-	401	330	2401	165	Notice of Appeal		
1002 540	2003 265 Plant filing fee	┨╻	402	330	2402		Filing a brief in support of an appeal		
1003 330	2004 385 Reissue filing fee	┥┃╻	403	290	2403		Request for oral hearing		
1005 160	2005 80 Provisional filing fee	┪┃╻	451 °	1,510	1451	1,510	Petition to institute a public use proceeding		
	SUBTOTAL (1) (\$)	٦ ١ ٦	452	110	2452	55	Petition to revive - unavoidable		
			453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			501	1,330	2501	665	Utility issue fee (or reissue)		
Total Claims 90 -20** = 33 X 18 = 594 \ Independent 22 0** 4			502	480	2502	240	Design issue fee		
			503	640	2503	320	Plant issue fee		
Claims	23 - 3** = 4 × 86 = 344	╣ᅦ	460	130	1460	130	Petitions to the Commissioner		
Multiple Depe	ndent =	┦	807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1	806	180	1806		Submission of Information Disclosure Stmt		
Code (\$)	Code (\$)	8	021	40	8021	1 40	Recording each patent assignment per property (times number of properties)		
1202 18	2202 9 Claims in excess of 20	1 1	809	770	2809	385	Filing a submission after final rejection		
1201 86 1203 290	2201 43 Independent claims in excess of 3 2203 145 Multiple dependent claim, if not pa	a 1	810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be		
1203 290	2204 43 ** Reissue independent claims	~ 	010	,,,	2010	, 300	examined (37 CFR 1.129(b))	<u> </u>	
1207 00	over original patent	1	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1	1802	900	1802	900	 Request for expedited examination of a design application 		
SUBTOTAL (2) (\$) 938.00			Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above			Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 420.0	00	

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone (509) 324-9256 Name (Print/Type) 36,138 Frederick M. Fliegel 19,2003 Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RESPONSE TO OFFICE ACTION DATED JUNE 19, 2003 RECEIVED

To:

Commissioner for Patents,

PO Box 1450

Alexandria, Virginia 22313-1450

DEC 0 2 2003

Technology Center 2100

From:

Frederick M. Fliegel (Tel. 509-324-9256 x239; Fax 509-323-8979)

Customer No. 22801

Amendments to the claims begin on page 2 of this paper.

New claims begin on page 19 of this paper.

Remarks/Arguments, and traverse of rejection under 35 U.S.C. §112, 2ND ¶, begin on page 30 of this paper.

Traverse of rejection under 35 U.S.C. §102 begins on page 31 of this paper.

Traverse of rejection under 35 U.S.C. §103 begins on page 53 of this paper.

Comments regarding examination deficiencies begin on page 80 of this paper.

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